IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2874 EW

Applicant:

Yamauchi et al.

Appln. No.:

10/082,923

Filed:

February 26, 2002

Title:

OPTICAL MULTIPLEXING

CIRCUIT AND OPTICAL

MULTIPLEXER

Group

Art Unit:

2874

Examiner:

Juliana K. Kang

Docket No.:

73620

Cust. No.:

22242

Confirmation No. 4057

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on this

8/12/64 Date

Kenneth H. Samples Registration No. 25,747 Attorney for Applicant(s)

2nd SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop AMENDMENT Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This is a 2nd Supplemental Information Disclosure Statement being submitted in accordance with 37 C.F.R. §1.97 (e) and §1.98 in connection with the above-identified application. Also enclosed herewith is the PTO/SB/08A Substitute for Form PTO-1449.

Applicants bring the following documents to the attention of the Examiner:

<u>U.S. PATENT DOCUMENTS</u>						
Document No. <u>Issue Date</u> <u>Inventor/Applicant</u>						
5,706,377 A	01/06/1998	Li				
5,809,184 A	Doerr et al.					

FOREIGN PATENT DOCUMENTS				
Foreign Patent Document Publication Date Name of Patentee or				
Country Code ³ -Number ⁴ -Kind Code ⁵	MM-DD-YYYY	Applicant of Cited Document		
EP 0 591 042 A1	04/06/1994	Nippon Telegraph and Telephone Corporation		
JP 10224829	08/21/1998	Nippon Telegraph and Telephone Corporation		

The English language abstracts obtained from a database provider are included herewith for the Japanese patent document.

NON-PATENT LITERATURE DOCUMENTS

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

ZHONG, Shan, LEE, Chau-Han, LIN, Xiao, YANG, Xiao-Hui, Chen, Yung-Jui and STONE, Dennis, Integrated real time multi-channel wavelength monitoring circuit using phased-array waveguide grating, IFC.IOOC '99, Optical Fiber Communication Conference/International Conference on Integrated Optics and Optical Fiber Communication, San Diego, CA 2/21/99, pp. 30-32, .

YOON, Byeongho, SEO, Wanseok and LEE, Sangrok, Active Channel Power Equalization Using a Reverse Path of Awg Multiplier in WDM Systems, 25th European Conference on Optical Communication, (ECOC '99), Nice, France, September 27-30, 1999, Vol. II, pp.186-187, 9/26/99.

European Search Report for EP 02251312 of June 17, 2004

It is respectfully requested that the Examiner accept and consider the above documents and make them of record in the above-captioned application. Each item of information contained in this Information Disclosure Statement was first cited in an European Search Report for a counterpart European application EP 02 25 1312, issued not more than three months prior to filing this information disclosure statement.

Pursuant to 37 CFR §1.97(h), the filing of this 2nd Supplemental Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR §1.56(b).

The Commissioner is hereby authorized to charge any other fees which may be required in this communication under 37 C.F.R. §§1.16-1.17 to Deposit Account No. 06-1135.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

Date: 8/12/04

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PTO/SB/0		7	***	76.	Application Number	10/082,923	
	for Form 1449A	١.	AU6 1 6 2004		Filing Date	February 26, 2002	
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(L	lse as many shee	ts as i	necessary)		Examiner Name	Juliana K. Kang	
Sheet	1	of	2		Attorney Docket	73620	

U.S. PATENT DOCUMENTS					
Examine	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages
initials*	No.1	Number-Kind Code ²	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear
		US-5,706,377 A	01/06/1998	Li	
		US-5,809,184 A	09/15/1998	Doerr et al.	
		us-			

	FOREIGN PATENT DOCUMENTS					
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r Initials*	Cite No. ¹	Country Code ³ -Number ⁴ -Kind Code ⁵	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T6
		EP 0 591 042 A1	04/06/1994	Nippon Telegraph and		
		JP 10224829	08/21/1998	Nippon Telegraph and		√

	NON PATENT LITERATURE DOCUMENTS				
r Cite title of the item (book, magazine, journal, serial, symposium, catalog, etc		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
		ZHONG, Shan, LEE, Chau-Han, LIN, Xiao, YANG, Xiao-Hui, Chen, Yung-Jui and STONE, Dennis, Integrated real time multi-channel wavelength monitoring circuit using phased-array waveguide grating, IFC.IOOC '99, Optical Fiber Communication Conference/International Conference on Integrated Optics and Optical Fiber Communication, San Diego, CA 2/21/99, pp. 30-32, .			
		YOON, Byeongho, SEO, Wanseok and LEE, Sangrok, Active Channel Power Equalization Using a Reverse Path of Awg Multiplier in WDM Systems, 25 th European Conference on Optical Communication, (ECOC '99), Nice, France, September 27-30, 1999, Vol. II, pp 186-187, 9/26/99.			
		European Search Report for EP 02 25 1312 of June 11, 2004			

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.